## PROJECT 10073 RECORD CARD

1. DATE 5 Sep 60	Islip, Long Island, New York		D Was Bolloon Probably Bolloon
3. DATE-TIME GROUP  Local	4. TYPE OF OBSERVATIO	sual D Ground-Rodar	-
TX No	6. SOURCE Civilian		D Probably Astronomical D Possibly Astronomical
7. LENGTH OF OBSERVATION 30-45 min	a. NUMBER OF OBJECTS	9. COURSE SW	D Other Prob Aurora  D Insufficient Data for Evaluation  D Unknown
10. BRIEF SUMMARY OF SIGHTING		11. COMMENTS	
Large circular flashing green object with four or five search lights shining out of rear. Extremely high and southwest from observer, stationary at first and then went toward SW and faded out.		Interceptor pilots reported the Aurora was visible in the area of this sighting There is no swidence to indicate that this sighting was other than the Aurora Borealis.	

ATIC PORM 329 (REV 26 3EP 52)

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PP RJEDSQ

DE RJEZJR 29

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FM NYADS MCGUIRE AFB NJ

TO RJWFAL/ADC ENT AFB COLO SPRING COLO

RJEZSN/26AIR DIV HANCOCK FLD NY

RJEDSQ/AERO SPACE TECH INTEL CTR WRIGHT PATTERSON AFB OHIO

RJEZHQ/USAF WASHDC

RJEZHQ/SECRETARY OF THE AIR FORCE SAFIS WASHDO

BT

/UNCL/NEW YORK ADSYNYOIN #4158. TO: 25 AIR DIV, ATTH! -250IN. USAF

73452

A. DESCRIPTION OF OBJECT: (1) CIRCULAR. (2) JUST DESCRIBED AS LARGE.

(3) FLASHING GREEN. (4) ONE. (5) N/A. (6) NONE. (7) FOUR OR FIVE

SEARCH LIGHTS SHINING OUT OF REAR. (8) NONE. (9) NONE. B. DESCRIPTION

OF COURSE OF OBJECT: (1) JUST SAW IT WHEN HE CAME OUTSIDE. (2) EXTRE
MELY HIGH AND SOUTH-WEST FROM OBSERVER. (3) HIGH AND TOWARD SOUTHWEST.

(4) STATIONARY OVERHEAD AND THEN WENT TOWARD SOUTHWEST. (5) FADED OUT

TO THE SOUTHWEST. (6) 32-45 MINUTES. E. MANNER OF OBSERVATION: (1)

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GROUND-VISUAL. (2) NONE. (3) N/A. D. TIME AND DATE OF SIGHTING: (1) Ø 5/0220Z. (2) NIGHT. E. LOCATION OF OBSERVER: NEAR STATE HOSPITAL IN ISLIP, LONG ISLAND, NEW YORK. F. IDENTIFYING INFOR-MATION ON OBSERVER: (1) CIVILIAN-STREET, ISLIP LONG ISLAND, N. YORK. UNKNOWN RELIABILITY. G. WEATHER AND WINDS-ALOFT CONDITIONS AT TIME AND PLACE OF SIGHTING: (1) CLEAR AND BRIGHT MOON. (2) SURFACE 020/12K, 6,00 FT 340/16K, 10, 202 FT 310/18K, 16,000 FT 350/35K, 20,000 FT 350/38K, 32,000 FT 360/ 79K, 50,000 FT 340/45K, 80,000 FT 150/05K. (3) CLEAR. (4) UNLIMITED. (5) NONE. (6) NONE REPORTED BY WEATHER STATION, HOWEVER, INTERCEPTOR PILOT REPORTED SEEING SCATTERED THUNDERSTORMS ALONG THE SOUTHERN SHORE OF LONG ISLAND. (7) INVERSION AT 5,000 FT. H. INTERCEPTOR PILOT REPOR-TS AURORA BOREALIS OVER AREA OF REPORTED SIGHTING. I. LIMA PAPA 13 AND 19 (2F-101B AIRCRAFT) WERE SCRANBLED AND SENT TO THE AREA OF THE RE-PORTED SIGHTING. THEY COULD NOT FIND ANTHING BUT REPORTED AURORA BOREALIS IN THE ARE. J. WEATHER BALLOON RELEASED FROM INTEREST INTEREST

LIGENCE OFFICER, HEADQUARTERS, NEW YORK AIR DEFENSE SECTOR, MCGUIRE
1FB, N.J. PRELIMINARY ANALYSIS INDICATED AS FOLLOWS: THE INITIAL REPORT

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VAS CALLED IN TO THE OFFICER OF THE DAY AT SUFFOLK COUNTY AFB, NEW TORK WHO RELAYED THE CALL TO THE SENIOR DIRECTOR AT HQ NEW YORK AIR DEFENSE SECTOR. AT THE SAME TIME OF THE INITIAL SIGHTING THIS SECTOR AS EXPERIENCING SOME JAMMING AT VARIOUS OF OUR RADAR SITES. SCRABLE ICTION WAS TAKEN AND TWO F-1018 AIRCRAFT WERE SENT TO THE AREA OF THE REPORTED SIGHTING. THEY COULD NOT FIND ANY TARGET BUT REPORTED THEING "VERY PRETTY AURORA BOREALIS." ADDITIONALLY, IT WAS DETERMINED THAT A WEATHER BALLOON WAS LAUNCHED FROM IDLEWILD AIRPORT AT 2300Z. THE WIND CONDITIONS ALOFT COULD HAVE HAD THE BALLOON OVER THE ISLIP REA ABOUT THE TIME FO THE SIGHTING. HOWEVER, THE INTERCEPTOR CREWS ID NOT SEE ANY BALLOON. IT IS FELT THAT THE PROBABLE CAUSE OF THE RE-ORTED SIGHTING WAS THAT THE OBSERVER SAW EITHER THE AURORA BOREALIST A WEATHER BALLOON WHICH DRIFTED AWAY BEFORE THE INTERCEPTORS COULD THE TO THE AREA OF THE SIGHTING. THE COMBINATION OF THE INITIAL SIGHT-IG, THE INTERCEPTOR CREWS SEEING THE AURORA BOREALIS AND THIS SECTOR PERIENCING JAMMING AT RADAR SITES ALL AT THE SAME TIME LEADS THIS TFICER TO BELIEVE THAT THE AURORA BOREALIS WAS THE CAUSE OF THIS FOR REPORT. L. MONE.

S/ 3838Z SEP RUEZUR